

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	2	"20060183012"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/12 14:05
S3	497	uensal and oemer.in. or kiefer and joachim.in. or calundann and gordon.in. or sansone and michael.in. or benicewicz and brian.in. or choe and eui.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/03 14:49
S4	255	429/29.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/03 14:50
S5	1430	429/33.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/03 14:50
S6	1650	429/40.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/03 14:50
S7	1101	429/42.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/03 14:51
S8	3807	S4 S5 S6 S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/03 14:51
S9	27	S8 and polyazole	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/03 15:55
S10	42	fuel adj cell and azole and sulfonic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/03 16:15

## EAST Search History

S11	2	"6630518".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/03 16:16
S12	12287	429/12-46.ccls.	US-PGPUB; USPAT	OR	ON	2006/10/04 08:11
S13	14767	429/12-46.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/04 08:11
S14	30	S13 and (azole or polyazole) and sulfonic adj acid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/04 10:11
S15	38	S13 and (azole or polyazole)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/04 11:37
S16	131	fuel adj cell and (azole or polyazole)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/04 11:42
S17	111	fuel adj cell and (azole or polyazole) and membrane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/04 14:21
S18	9	"588127".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/04 14:23
S19	2	"5091500".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/04 14:23
S20	14789	429/12-46.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/05 10:24

## EAST Search History

S21	93	S20 and crosslink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/05 10:25
S22	1	S20 and azole and crosslink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/05 10:25
S23	42	azole and polymer and (tetraaminobiphenyl or tetraaminopyridine or tetraaminobenzene)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/05 16:31
S24	758	azole and polymer and (tricarboxylic or tetracarboxylic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/05 16:19
S25	36076	azole and polymer and (pyridine or pyrazole or pyrimidine or pyrazine) with (dicarboxylic or tricarboxylic) or benzimidazole	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/11 08:18
S26	7972	azole and polymer and (pyridine-2, 5-dicarboxylic acid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/05 16:22
S27	3	azole and polymer and carboxyphenylsulfonic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/05 16:34
S28	559	azole and polymer and tricarboxylic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/05 16:34
S29	258	azole and polymer and (diaminobenzoic adj acid or diaminobenz\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/10 11:20
S30	75	azole and polymer and diaminobenzoic adj acid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/10 11:42

## EAST Search History

S31	2	"20060008690"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/10 12:49
S32	357	polymer and azole and crosslink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/10 13:57
S33	1	429/12-46.ccls. and polymer and azole and crosslink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/10 14:06
S34	285	429/12-46.ccls. and polymer and membrane and crosslink\$2 and oxygen	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/11 11:40
S35	32	429/12-46.ccls. and polymer and membrane and crosslink\$2 with oxygen	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/10 14:28
S36	8	polymer and azole and process and suspended adj polymer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/10 14:29
S37	177	azole and crosslink\$ same oxygen	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/11 11:40
S38	154	(polyazole or polybenzazole) and (crosslink\$3 or cross adj1 link\$3) and (oxygen or air or "o.sub.2")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/12 10:34
S39	2	"6197147".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/12 14:07
S40	2	"6248269".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/12 14:08

## EAST Search History

S41	2	"6368587".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/12 14:09
S42	2	"20010038937"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/12 14:10
S43	3	"20020045085"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/12 14:18
S44	4	"3313873".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/12 14:20
S45	2	"3224908".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/12 14:22
S46	3	"3293088".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/12 14:23
S47	4	"3737045".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/12 14:24
S48	6	"3808305".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/12 14:25
S49	4	"4012303".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/12 14:26
S50	2	"4074093".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/12 14:27

## EAST Search History

S51	2	"4187333".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/12 14:27
S52	2	"4537668".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/12 14:30
S53	2	"4622276".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/12 14:31
S54	2	"4634530".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/12 14:32
S55	2	"5098985".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/12 15:25
S56	84	("20010003130" "20010038937" "20020045085" "20040062969" "20040101731" "3224908" "3293088" "3313783" "3737045" "3783137" "3808305" "4012303" "4187333" "4537668" "4622276" "4634530" "5098985" "5211984" "5218076" "5312895" "5492996" "5599639" "5633337" "5643968" "5656386" "5674969" "6030718" "6087032" "6096369" "6110616" "6197147" "6248469" "6368587" "6767585").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/12 15:25